SEP 2 6 2003 EU IN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No:

TI-32504

Serial No:

10/003,864

Examiner:

TBD

Filed:

11/02/01

Art Unit:

2632

For:

INTELLIGENT FREQUENCY HOPPING SCHEME FOR IMPROVED THROUGHPUT

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56

Assistant Commissioner for Patents Washington, DC 20231

Dear Sir:

MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(a)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on 9-22-03.

Sharlet Hurst

In the matter of the above identified application, Applicants are submitting herewith copies of documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668, and please credit any excess fees to such Deposit Account.

Respectfully submitted,

RECEIVED

SEP 3 0 2003

Technology Center 2600

Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265 (972) 917-5633 W. Daniel SMayze, Jr. Attorney for Applicants Reg. No. 34,478

-00)

TI-32504

Please type a plus sign (+) inside this box A Under the Paperwork Reduction Act of 1995, no persons	Patent and Trade	PT0/SB/08A (08-00) proved for use through 10/31/2002. OMB 0651-0031 mark Office: U.S. DEPARTMENT OF COMMERCE lation unless it displays a valid OMB control number.		
<u> </u>		Complete If Known		
Substitute for Form 1449A/PTO	Application Number	10/003,864		
SEP 2 6 2003 EINFORMATION DISCLOSURE	Filing Date	11/02/01		
STATEMENT BY APPLICANT	First Named Inventor	Batra		
STATEMENT BY AFFEIGANT	Group Art Unit	2632		

Examiner Name Attorney Docket No.

	U.S. PATENT DOCUMENTS									
Exam. Initials*		U.S. Patent Document		Name of Patentee	Date of Pub.					
	Cite No. ¹	Number	Kind Code ² (if known)	or Applicant of Cited Doc.	of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	AA									
	AB									
	AC					RECEIVED				
	AD					UFOFIATO				
	AE					27-0-0-000				
	AF				·	SEP 3 0 2003				
	AG									
	AH					Technology Center 2600				
	Al					10011110109}				
	AJ									

	FOREIGN PATENT DOCUMENTS									
Exam. Initials*	Cite No.¹	Foreign Patent Document			Name of Patentee	Date of Pub.	,			
		Offic e ³	Number⁴	Kind Code ² (if known)	or Applicant of Cited Doc.	of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]		
	BA	wo	PCT/US95/12150		SANDERFORD	04-04-1996				
	BB									
	ВС									
	BD									
	BE									
	BF									
	BG									
	вн									
	ВІ									
	BJ									

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.